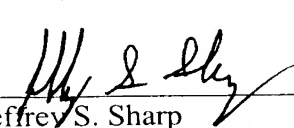


**PATENT APPLICATION**  
Attorney Docket No.: 27656/38053

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hafen, E.	)	I hereby certify that this paper is being
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	)	D.C. 20231, on this date:
For: In Vivo Model System for Type-	)	
2 Diabetes	)	June 6, 2002
	)	
Group Art Unit: 1645	)	
	)	
Examiner: To be assigned	)	
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	)	Registration No. 31,879
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The applicants request that the documents listed on the attached Form PTO-1449 be made of official record in the above-identified application and considered by the Examiner. Copies of all listed documents are submitted herewith.

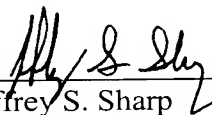
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June 6, 2002



PTO/SB/08B (10-01)

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				Application Number	10/019,098
				Filing Date	April 4, 2002
				First Named Inventor	Ernst Hafen
				Group Art Unit	1645
				Examiner Name	To be assigned
Sheet	1	276	1	Attorney Docket Number	27656/38053

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
	A1	4,774,321	09-07-1988	Rosner et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number-Kind Code (if known)				
	B1	WO 99/05258	02-04-1999	The Regents of the University of California		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T
	C1	Berg et al., "Studies on the Rate and Site-Specificity of P Element Transposition," <i>Genetics</i> , 127:515-524 (1991).				
	C2	Bohni et al., "Autonomous Control of Cell and Organ Size by CHICO, a <i>Drosophila</i> Homolog of Vertebrate IRS1-4," <i>Cell</i> , 97:865-875 (1999).				
	C3	Edgar, B., "From Small Flies Come Big Discoveries About Size Control," <i>Nat. Cell. Biol.</i> , 1:E191-E193 (1999).				
	C4	Leevers et al., "The <i>Drosophila</i> Phosphoinositide 3-Kinase Dp110 Promotes Cell Growth," <i>EMBO Journal</i> , 15:6584-6594 (1996).				
	C5	Leevera, S., "All Creatures Great and Small," <i>Science</i> , 285:2082-2083 (1999).				
	C6	LeRoith, D., "Editorial: A Novel <i>Drosophila</i> Insulin Receptor : Fly in the Ointment or Evolutionary Conservation," <i>Endocrinology</i> , 136:2355-2356 (1995).				
	C7	Molz et al., "Cpk is a Novel Class of <i>Drosophila</i> PtdIns 3-Kinase Containing a C2 Domain," <i>J. Biol. Chem.</i> , 271:13892-13899 (1996).				
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	C9	Weinkove et al., "The Genetic Control of Organ Growth: Insights from <i>Drosophila</i> ," <i>Curr. Opin. Genet. Dev.</i> , 10:75-80 (2000).				

Examiner Signature		Date Considered	
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